

WE CLAIM:

1. A method for object identification, comprising the steps of:
determining a context of a user's actions;
determining a goal of a user's actions;
based on the context and the goal, determining a path for the user to reach the goal; and
determining process aids and guidance for use by the user to aid in reaching the goal.
2. A method for knowledge object generation and deployment, comprising the steps of:
capturing user interactions with software applications;
modeling processes being performed by the user during the interactions;
generating knowledge content including:
 defining a context of the interactions,
 providing at least one of documentation and training relating to the process; and
deploying the knowledge content as knowledge objects to a user device.
3. A method as claimed in claim 2, wherein said generating knowledge content includes providing best practices for the process.
4. A method as claimed in claim 2, wherein said deploying is through a web server to a browser of a user device.
5. A method as claimed in claim 2, further comprising the step of:
depositing said knowledge objects in a repository prior to said step of deploying.
6. A method as claimed in claim 5, further comprising the step of:

providing access to said repository by a developer.

7. A method as claimed in claim 2, further comprising the step of:
incorporating third party content with said knowledge objects.

8. A method as claimed in claim 2, further comprising the steps of:
providing said knowledge objects as templates; and
editing said templates.

9. A method as claimed in claim 8, wherein said editing of said templates includes at least one of: sentence templates, document templates, offline templates, coach templates and internet data transfer templates.

10. A software developer's tool kit, comprising:
a tool kit for developers of software, including: ~
a core technology component;
a programming interface to a system; and
an interface to system process files.

11. A software developer's kit as claimed in claim 10, wherein said system process files are XML files.

12. A software developer's kit as claimed in claim 11, wherein said XML files include captured process files of a user performing a process.

13. A software developer's kit as claimed in claim 12, wherein said XML files further include edited process files of a to-be process.

14. A system for knowledge object generation, comprising:
process capture elements operable to capture user interaction with software applications as captured processes;
a storage connected to receive and store said captured process;
a knowledge content layer connected to receive said captured processes from said storage for analysis of content;
a presentation layer connected to receive said content of said knowledge content layer to present said content as templates; and
a deployment layer connected to receive said templates from said presentation layer and provide said templates to a user's device.

15. A system as claimed in claim 14, wherein said knowledge content layer includes at least one of the following:

an internet data transfer author to provide context definition;
an analyzer to provide process analysis,
a coach to provide knowledge provisioning as an interface,

a documentor to provide process documentation, and

a simulator to provide training presentations.

16. A system as claimed in claim 14, further comprising:

a repository connected to receive templates from said presentation layer and to provide said templates to said deployment layer.